

**ABSTRACT**

Method and composition for a formulation applied to the skin in a transdermal delivery

- 5 system to address discomfort from various musculoskeletal conditions. The formulation comprises 0.01% to 20% by weight of glucosamine, 0.01% to 20% by weight of chondroitin sulfate, 0.01% to 10% by weight of camphor, 0.01% to 10% by weight of menthol, 0.01% to 20% by weight of an anti-inflammatory agent, and a transdermal component.